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## Search annual and monthly average exchange rates

On this page you can search for annual and monthly averages of exchange rates against the Swedish krona, for years and months past. On this new search page, no aggregate annual average is calculated and published, it is only possible to search for the annual average for years that have passed.

27/05/2024. [The Riksbank's old SOAP API for interest rates and exchange rates has been closed, and will no longer function](#). Anyone who wants to be able to automatically retrieve interest rates and exchange rates via the API from the Riksbank must use the new REST API. The service of searching for interest and exchange rates on the website is not affected and the form below can be used as usual.

### Annual average, aggregate

[2024-01-25] On this new search page, no aggregate annual average is calculated and published, it is only possible to search for the annual average for years that have passed. To obtain the aggregate annual average, you can use the search form on the page "[Search interest rates and exchange rates](#)". Select one or more currencies and take out the daily values from the first banking day of the year to the last banking day of the selected period. Export the results to Excel (XLS) and then calculate an average for the year on your own.

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## Search annual and monthly average exchange rates

Here you can search for annual and monthly averages of exchange rates against the Swedish krona, for years and months past.

To search for daily rates, select other time periods or make your own customised searches, go to the "[Search interest rates and exchange rates](#)" page.

### Disclaimer

The exchange rates are indicative only and are published by the Riksbank for information purposes. They should therefore not be used for transactional purposes.

### Reservation

The Riksbank disclaims liability for any errors or changes in values afterwards and for any interruptions in the functioning of the website and the API that may affect access to the statistics.

The Riksbank reserves the right to make updates/changes to the website and the API that may affect the downloading of statistics.

## Source of exchange rates?

The exchange rates published by the Riksbank as of 27 November 2023 are set by the ECB (European Central Bank), but converted by the Riksbank to rates against Swedish kronor. Previously, the Riksbank published exchange rates set by Nasdaq.

## How are the exchange rates calculated?

The exchange rates are so-called mid-market rates (rates midway between buy and sell rates) on the interbank market at a given time. Close to the time when exchange rates are quoted, around 14:10 (Central European Time), the European Central Bank (ECB) receives a relevant exchange rate, such as the amount of Swedish kronor for one euro, on the interbank market from banks and electronic trading systems and sets the most accurate market rate possible at that time. Read more on the [ECB's website](#).

## Time of publication?

New exchange rate quotations are published every Swedish business day at 16.15. Monthly exchange-rate averages are available on the last banking day of each month, and annual exchange-rate averages are available on the last banking day of each year, at 16.15.

## What exchange rates does the Riksbank publish?

The Riksbank publishes the same exchange rates as the ECB.

## Where can I find the exchange rates that the Riksbank does not publish?

If you want information about an exchange rate that is not in the Riksbank's database, contact your commercial bank or a bureau de change for further information or refer to [Oanda.com](#) or [SEB Group's website](#), for example.

## In which unit are exchange rates published?

The rate for all currencies in the Riksbank's database is given as 1 Swedish krona against 1 unit of the foreign currency as from 27 November 2023. (Previously, the exchange rate was quoted in Swedish kronor against 100 units of the foreign currency for certain currencies).

## Can exchange rates be retrieved automatically from the Riksbank?

Yes, they can. The Riksbank provides a REST API (Application Programming Interface). [Retrieving interest rates and exchange rates via API](#).

## Does the Riksbank calculate and publish the aggregate annual average?

No, the new search page "Search annual and monthly averages" does not calculate or publish any aggregate annual average. This page only provides the annual average for years that have passed.

## How do I calculate the aggregate annual average on my own?

Then you have to use the search form on the page "[Search interest rates and exchange rates](#)". Select one or more currencies and take out the daily values from the first banking day of the year to the last banking day of the selected period. Export the results to Excel (XLS) and then calculate an average for the year on your own.

## Why does the Riksbank no longer calculate and publish the aggregate annual average?

This functionality has not been developed, but if you want aggregate annual averages, you can use the search form on the page [Search interest rates and exchange rates](#) and do the calculation yourself.

## Questions

Read more on the page [Explanation of interest rates and exchange rates](#) or email: [redaktionen@riksbank.se](mailto:redaktionen@riksbank.se).

## Your search

Search by:

Year

Month

Year:

Select year 2024 2023 2022 2021 2020 2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003 2002 2001 2000 1999 1998 1997 1996 1995 1994 1993

Month:

Select month January February March April May June July August September October November December

Select currencies

- ☐
- Select all
- ☐
- AUD (Australia, dollar)
- ☐
- BGN (Bulgarian lev)
- ☐
- BRL (Brazil, real)
- ☐
- CAD (Canada, dollar)
- ☐
- CHF (Switzerland, francs)
- ☐
- CNY (China, yuan renminbi)
- ☐
- CZK (Czech Republic, koruna)
- ☐
- DKK (Denmark, krone)
- ☐
- EUR (Euroland, euro)
- ☐
- GBP (Great Britain, pound)
- ☐
- HKD (Hong Kong, dollar)
- ☐
- HUF (Hungary, forint)
- ☐
- IDR (Indonesia, rupiah)
- ☐
- ILS (Israeli shekel)
- ☐
- INR (India, rupee)
- ☐
- ISK (Iceland, kronor)
- ☐
- JPY (Japan, yen)
- ☐
- KRW (South Korea, won)
- ☐
- MXN (Mexico, nuevo peso)
- ☐
- MYR (Malaysia, ringgit)
- ☐
- RON (Romanien leu)
- ☐
- NOK (Norway, krone)
- ☐
- NZD (New Zealand, dollar)
- ☐
- PHP (Philippine peso)
- ☐
- PLN (Poland, zloty)
- ☐
- SGD (Singapore, dollar)
- ☐
- THB (Thailand, baht)
- ☐
- TRY (Turkey, new lira)
- ☐
- USD (US, dollar)
- ☐
- ZAR (South Africa, rand)

Close helptext popup

## Average?

The average value of the searched values for the selected period.

## Min?

The lowest value for the selected period.

## Max?

The highest value for the selected period.

## Ultimo?

Ultimo is the value listed on the final banking day of the selected period.

Calculation method:

The mean value is always displayed. You can also choose to show more calculation methods.

☐

Min

☐

Max

☐

Ultimo

Show result

Select year for annual average. Select year and month for monthly average. Make sure that you have selected one or more currencies.

## Related content

- [Search interest rates and exchange rates](#)
- [Frequently asked questions about exchange rates](#)
- [Search SWESTR data](#)
- [Retrieving interest rates and exchange rates via API](#)
- [Historical exchange rates and discontinued currencies](#)

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Was this information helpful? After your answer a textbox appears

Yes

No

Do you want to leave a comment?

Submit

Questions? [Visit our FAQ on kundo.se \(opens i new window\).](#)

Thanks for your feedback!

Your comment could not be sent, please try again later

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## SVERIGES RIKSBANK

– for a strong and secure economy

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